environmental consultants, inc.

m/035/012

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# FAX TRANSMISSION COVER SHEET

CORPORATE OFFICE 8160 SOUTH HIGHLAND DRIVE

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DIV. OF OIL. GAS & MINING

Date:	11/16/00		
Time:	0700		
To:	DOUG JENSEN		
Fax:	359-3940		
Subject:	HARPER LTR TO SL COUNT	У	
From:	BILL FULLIER		

YOU SHOULD RECEIVE 5 PAGE(S), INCLUDING THIS COVER SHEET. IF YOU DO NOT RECEIVE ALL THE PAGES, PLEASE CALL (801) 943-4144

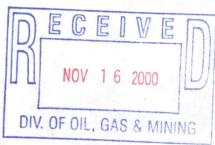
DOVA - HEREIS THE LETTER WE JUST TALKED ALZOIN.



"People Working With People Safely" CONTRACTING • EXCAVATING GRADING • TRUCKING SAND & GRAVEL • MAZARDOUS MATERIALS SPECIALIST

P.O. Box 18400 Kearns, Utah 84118 8201 West 5400 South Salt Lake City, Utah Phone (801) 250-0132 Fax (801) 250-0671 October 20, 2000

Ms. Debora Riddle, Planner
Planning and Development Services Division
Salt Lake County Public Works Department
2001 S. State Street #N3600
Salt Lake City, Utah 84190-4200



RE: Salt Lake County File #s 5976 and 5977, Conditional Use Permit, Harper Contracting, Inc., Parley's Canyon Rock Quarry (Pit 16), M/035/012, Salt Lake County, Utah

Dear Ms. Riddle:

In 1995, the Salt Lake County Planning Commission approved Harper's request for Amendment to Harper Contracting Inc.'s (Harper) conditional use permit for its Parley's Canyon Rock Quarry also known as Pit #16.

It is now the intent of Harper Contracting, Inc. to request the approval of another amendment to the existing Conditional Use Permit to allow the following:

- 1) Approve the enlargement of the current operating pit from 11.5 acres to approximately 62.2 acres. In so doing, Harper will assume responsibility for reclamation of the entire site, including areas disturbed and not reclaimed by previous owners.
- 2) Continue the open approval period that is currently in place. Harper Inc. does not propose a completion date for the proposed operations and wishes to have a final approval issued.

This letter summarizes the State and County requirements which Harper understands must be met. Attached to this letter is the Notice of Intent to Commence Mining Operations, including an Operation and Reclamation Plan which has been tentatively approved by the Division of Oil Gas and Mining (DOGM). This plan also meets the requirements of Chapter 5.88,



Excavation Operations. The drawings attached to the Operation and Reclamation Plan show the existing property condition, the proposed final grading plan, and the areas proposed for revegetation at the completion of operations

### 1. State Agency Requirements

Division of Air Quality

The Division of Air Quality (UDAQ) approved operations at Pit #16 in November 1995, under Approval Order (AO) #DAQE-1093-95. In November 1996, an emission cap limit for several Harper pits, including Pit # 16 (Parley's Canyon Quarry) was approved by UDAQ under A.O. # DAQE-1087-96. Pit #16 is a minor source with no applicable National Emission Standard for Hazardous Air Pollutants (NESHAPs) or Title IV requirements. However, Pit #16 operates in compliance with New Source Performance Standards (NSPS) for Non-metallic Mineral Processing, Subpart - 000. NSPS Subpart - 000 compliance was demonstrated and submitted to UDAQ in August 1999.

Division of Oil, Gas, and Mining

The Division of Oil, Gas, and Mining has regulatory jurisdiction over the Parley's Canyon rock aggregate operations. The attached Notice of Intention was submitted and has been tentatively approved by DOGM.

Division of Water Quality

The Division of Water Quality has previously reviewed the Pit # 16 operations and determined that the project as described would probably have a de minimis effect on ground water quality, thus no ground water discharge permit is needed from the Division of Water Quality. The expanded operations would include no modification that would result in a change in this impact assessment.

#### 2. Requirements of County Agencies

The following describes Harper's compliance with the numbered items listed in Section 19.12.030I, Mineral extraction and processing

- I.1 Site grading, drainage, revegetation, and environmental standards are contained in Section 7.0 and plates 3, 4, and 5.
- I.2 The proposed Pit # 16 operations are not located within 1000 feet of any residential use or lot.

- I.3 Harper's existing and proposed operations comply with the buffer zone and opacity requirements. Visual screening is accomplished to the maximum possible extent by the existing earthen berm between the operation and I-80. In addition, operations will be conducted both to minimize unplanned rockfall and to prevent "flyrock" from blasting from creating a hazard to I-80 traffic.
- I.4 Harper has contracted JBR Environmental Consultants, Inc. to prepare the attached NOI which contains Section 6.1 addressing surface water, runoff, and erosion control.
- L5 The attached NOI Section 6.1 addresses this section.
- I.6 The previous and subsequent sections of this letter describe the necessary state and/or federal permits and approvals.
- I.7 Harper has complied with this section by providing access to the site in accordance with the requirements of the Federal Highway Administration (FHWA) and Utah Department of Transportation (UDOT).
- I.8 Haul roads entering the site comply with this requirement.
- I.9 Harper has installed signs on site to comply with this section.
- I.10 Harper will conduct operations in compliance with Salt Lake City County Health Department regulations and standards regarding noise, odor, vibrations, dust, blowing debris, hazardous materials, and air quality.
- I.11 The attached NOI Section 7.0 describes how Harper plans to comply with this requirement.
- I.12 Harper will comply with this requirement.
- I.13 Harper understands this condition
- I.14 Harper believes that this item is not applicable. There are no county roads to be affected by the operation.
- I.15 Harper understands this condition.
- 3. County Fire

Neither explosives nor diesel fuel are stored on site.

Ms. Debora Riddle October 20, 2000

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## 4. Federal Highway Administration Approval

Access to I-80 both westbound and eastbound has been approved by the UDOT and by the Federal Highway Administration. The ramps connecting I-80 with the overpass located immediately east of the quarry have been constructed, allowing eastbound access to I-80.

Please direct any questions you may have on this application to the undersigned at 250-0132, or to Bob Bayer or Bill Fuller at JBR Environmental Consultants, Inc. at 943-4144.

Sincerely,

HARPER CONTRACTING, INC.

Lawnie Mayhew /

Director Environmental Services

#### Enclosure

cc: D. Wayne Hedburg, Utah Division of Oil Gas and Mining